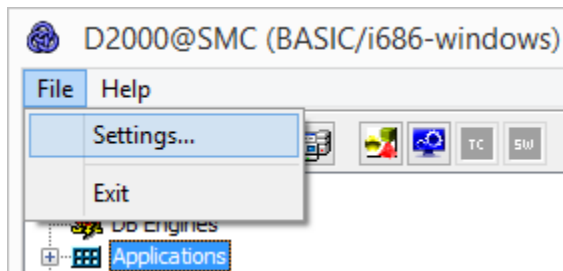
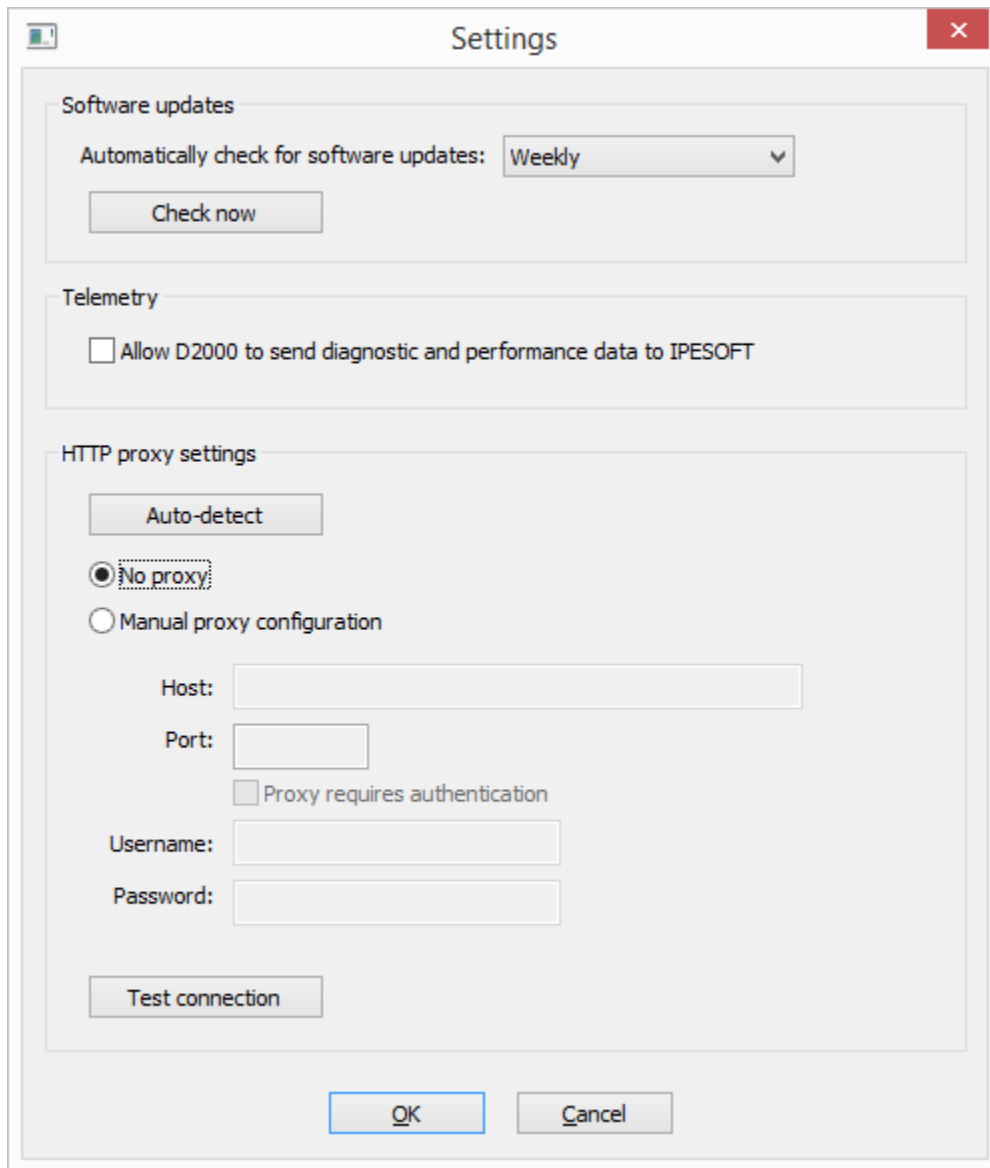


# D2000 instance settings

In the D2SMC menu it is possible to open a dialog with D2000 instance settings:



Click on the item to display the dialog:



## Software updates

Here you set the period for checking newer versions of the D2000. The options are: check daily, weekly, monthly or never check.

The automatic check is performed by the [D2000 Server](#) process according to the configured period. If patches are available for the installed version, this information is set in the SystemInfo object and then a process alarm is generated on that object.

After clicking the *Check now* button, the check is performed immediately and a window with information about the availability of the patches as well as about the newer version of D2000 is displayed.

## Telemetry

By checking the *Allow D2000 to send ...* checkbox it is possible to allow sending diagnostic data to IPESoft.

The data is sent by the [D2000 Server](#) process via the REST API to the domain <https://d2cloud.ipesoft.com/diagcollect>, they are in JSON format, **they do not contain any sensitive data**. Sending time is 1 hour.

The following information is sent:

- application start parameters
- D2000 version and product information
- unique anonymous installation ID
- name, size and time of modification of binary file of D2000 Server
- start time of D2000 Server
- status of D2000 Server
- number of seconds from D2000 Server start
- operating system version
- processor platform



By allowing diagnostic data to be sent to IPESoft, it is possible to bypass the limited time limit of [DEMO license](#) operation. Each successful submission shifts the expiration time of the DEMO license to the current time of +2 hours.

Sample of real sent data:

```
{
  "signedcontent": {
    "payload": {
      "command_line": "D:\\D2000\\D2000_EXE\\bin64\\kernel.exe /CTestAEdaAsa /X1
/ESQLANYs_ASA12s_ststappl01v;SQLANYs_ASA12a_ststappl01v",
      "d2000_level": "RUNTIME",
      "d2000_product": "BASIC",
      "d2000_release": "P180413057-01",
      "d2000_version": "V11.02.057",
      "iid": "NG5fplv6ysbsRo+Yzy0dsg==",
      "image_name": "kernel.exe",
      "image_size": 28440595,
      "image_ts": "2018-04-16T08:53:18.000Z",
      "kernel_start_ts": "2018-04-19T06:18:12.255Z",
      "kernel_state": "RS_HS",
      "kernel_uptime": 3908,
      "os_info": "Windows 8.1",
      "platform": "x64",
      "subject": "d2000_diag_v1"
    },
    "signature_version": 1,
    "nonce": "jdDTHh8svU/wFJog/Sk1/A=="
  },
  "signature": "4L4YPiHwJN3o8tagSrWVs jVSft7iYL6Q8/V+B6DnRbydBuALBYfsTMbGVovc17DOjxGg8VS5RYJj54CrMHJ2BQ=="
}
```

## Proxy

If the computer can only access the Internet through a proxy server, select *Manual proxy configuration* and fill in the address and port of the proxy server. Contact your network administrator for proxy information.

The *Test connection* button can be used to test the connection.